



## IDROSTOP NEW

Water-based hydro-repellent impregnant  
for the protective treatment of facades.  
Based on nano-technology.

### Surface Destination:

Facades made in natural stones, bricks or absorbent mineral substrates. The product can be used also for the protection of historical and monumental buildings.

### Use:

IDROSTOP NEW can be applied on surfaces that are absorbent, perfectly clean and perfectly dry.

IDROSTOP NEW is ready-to-use and can be applied with low-pressure vaporizer, soft brush in natural fibers or roller. Apply the product in at least two hands, waiting the complete drying of the first one before applying the second. For high-porosity substrates, it is recommended to apply the product up to saturation of the support.

Anyway, apply IDROSTOP NEW uniformly, avoiding superficial stagnation. Wait at least 48 hours in order to evaluate the final effectiveness of the treatment. Always perform preliminary tests on the surface that has to be treated, in order to avoid possible undesirable effects.

### Technical Data:

Appearance: colorless transparent liquid

Specific gravity: 1,00 Kg/l  $\pm 0,1$

Packaging: 1-5-10 litres plastic tanks

### Performance / consumption:

Approximately, 5 - 10 square meters for liter of product (2 hands). The performance of the product may vary with the absorption of the different types of substrate.

### Properties:

IDROSTOP NEW is a technically advanced product based on an aqueous nano-dispersion of siloxane polymers, specifically suited for the hydro-repellent protection of facades made in natural stones, bricks or absorbent mineral substrates. IDROSTOP NEW is characterized by a low viscosity of the solution and by an extremely-low diameter of the particles of the polymer (nano-metric diameter). Hydro-repellent properties prevent the absorption of water (also of the salts/pollutants dissolved in it) inside the treated substrates. The product does not modify the color appearance of the surface, respecting its original characteristics. The application of IDROSTOP NEW does not change the breathability of the support and does not reduce its permeability to water vapor. IDROSTOP NEW is characterized by a near "VOC=0" profile and shows a high resistance to U.V. rays.

### Warnings:

- Product for professional use.
- Applying temperature range: +5° C/+35° C
- Do not apply under conditions of high humidity, imminent rain or full sun.
- Carefully protect the surfaces to which the product is not intended.

All information contained in our records correspond to our best knowledge of current techniques and cannot be considered binding or challenging as the real application conditions, verifiable case, may also result in major changes of both practices described above and the results obtained. Perform preliminary tests to determine if the product is suitable for the intended or not. We decline any liability for any damage resulting from improper use or misuse of the product. Do not litter in the environment. This data sheet replaces all previous versions.



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